

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---------------------------|---|------------------|---------|------------------|
| S1 | 1544 | 407/113,115,116.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/08/13 11:42 |
| S3 | 315 | S1 and positive same rake | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/24 17:40 |
| S5 | 858 | durr.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/24 17:11 |
| S6 | 36 | durr.in. and insert | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/24 17:11 |
| S8 | 114 | stabel.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/24 17:21 |
| S9 | 10 | stabel.in. and insert | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/24 17:33 |
| S10 | 3 | ("3490117").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/24 17:33 |
| S11 | 3 | ("6238146").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/24 17:34 |
| S12 | 2 | ("9320448").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/24 17:35 |

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| S13 | 2 | ("6422931").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/24 17:35 |
| S14 | 13 | S1 and plateau and positive same rake | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/24 17:40 |
| S15 | 20 | ("3621549" "3777341" "4556345" "4616962" "4631994" "4674924" "4681487" "4755086" "4941780" "4993892" "5082401" "5192171" "5246315" "5599141" "5779401" "5897272" "D305662").PN. OR ("6146065").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/24 17:47 |
| S16 | 25 | ("3271842" "3786541" "4056871" "4116576" "4507024" "4561809" "4626141" "4846609" "4856942" "4859122" "4963061").PN. OR ("5192171").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/24 17:50 |
| S17 | 34 | ("3786541" "4214845" "4318645" "4340324" "4629371" "4787784" "4846609" "4856942" "4859122" "4880338" "4915548" "4934879" "4941780" "4963061" "5141367" "5147159" "5192171" "5193947" "5203649" "5207748" "5222843" "5230591" "5265985" "5282703" "5324144" "5330296" "5350258" "5449255" "5476025" "5503507" "5584616" "5599141" "D307149" "D308975").PN. OR ("D416917"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/24 17:51 |
| S18 | 15 | ("3383748" "3882580" "3968550" "4626141" "5032049").PN. OR ("5230591").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/24 17:59 |
| S19 | 2 | ("20040208714").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/25 17:15 |
| S20 | 4 | ("4315706").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/25 17:29 |

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| S21 | 2 | ("5163790").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/25 17:29 |
| S22 | 2 | ("5632576").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/25 17:29 |
| S23 | 2 | ("4552491").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/25 17:30 |
| S25 | 1544 | 407/113,115,116.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/25 17:31 |
| S26 | 402 | S25 and (relief or clearance) with angle | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/25 17:31 |
| S28 | 39 | S25 and (tangential same radial) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/25 18:25 |
| S29 | 2 | ("5230591").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/26 17:14 |
| S30 | 1544 | 407/113,115,116.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/26 17:25 |
| S31 | 80 | S30 and obtuse with corner | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/26 17:25 |
| S32 | 2 | ("20040202515").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/26 17:39 |

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| S33 | 2 | ("6422931").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/26 19:29 |
| S34 | 3 | ("6238146").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/06/26 19:29 |
| S35 | 40 | "155288" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 16:58 |
| S36 | 0 | IL155288 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 16:58 |
| S37 | 1591 | 407/113,115,116.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 17:00 |
| S38 | 0 | ("2004/0081522").URPN. | USPAT | OR | ON | 2006/03/01 17:01 |
| S39 | 2 | ("2002/0146292").URPN. | USPAT | OR | ON | 2006/03/01 17:01 |
| S40 | 20 | ("2688791" "3128804" "3416209" "3490117" "3701187" "4124326" "4790693" "5158402" "5333972" "6074137").PN. OR ("6238146").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/01 17:09 |
| S41 | 302 | insert with (tangential and radial) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/02 18:57 |
| S42 | 27409 | tangential same radial | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/02 18:58 |
| S43 | 847 | insert same (tangential and radial) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/02 18:56 |

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| S44 | 986248 | insert | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/02 18:57 |
| S45 | 4 | insert near (tangential same radial) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/02 19:00 |
| S46 | 0 | ("2005/0047876").URPN. | USPAT | OR | ON | 2006/03/02 19:00 |
| S47 | 0 | ("2005/0047876").URPN. | USPAT | OR | ON | 2006/03/02 19:00 |
| S48 | 177 | insert with (tangential same radial) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/02 19:00 |
| S49 | 2 | ("20040208714").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/08/12 11:30 |
| S50 | 1628 | 407/113,115,116.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/08/12 12:00 |
| S51 | 2 | ("5230591").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/08/12 13:20 |
| S52 | 1669 | 407/113,115,116.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/27 17:09 |
| S53 | 6 | ("3762005" "4789273" "5028175" "5330295").PN. OR ("5921723").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/02/27 17:15 |
| S54 | 40 | ("3399442" "3786540" "3786541" "3885281" "4087192" "4214845" "4215957" "4273480" "4335984" "4479744" "4561809" "4597696" "4626141" "4685844" "4705434" "4710069").PN. OR ("4787784").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/02/27 17:21 |

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| S55 | 11 | ("5052863" "5078550" "5145295" "5199827" "5232319" "5486073" "5597271" "5634745" "5810519" "6196770" "6503028").PN. OR ("7040844").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/02/27 17:50 |
| S56 | 1700 | 407/113,115,116.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/08/13 11:42 |
| S57 | 10 | ("4606679" "5116167" "5122017" "5476346" "5743681" "5897272" "6123488" "6241430" "6607335" "6715967").PN. OR ("7234901").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 11:47 |
| S58 | 54 | ("20030170079" "20040028491" "20040071515" "20040101371" "20040101384" "20040223816" "2524232" "2598581" "2678487" "3163920" "3341191" "3341919" "3354526" "3662444" "3740807" "3913197" "4072438" "4397592" "4427322" "4430031" "4648755" "4681485" "4709737" "4808045" "4848979" "4940369" "5039259" "5071292" "5092718" "5199828" "5513931" "5586843" "5593255" "5688083" "5692860" "5772364" "5800100" "5853267" "5871309" "6053671" "6190095" "6257807" "6293737" "6503028" "6536998" "6579042" "6761514").PN. OR ("7144205").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 12:09 |
| S59 | 54 | ("20030170079" "20040028491" "20040071515" "20040101371" "20040101384" "20040223816" "2524232" "2598581" "2678487" "3163920" "3341191" "3341919" "3354526" "3662444" "3740807" "3913197" "4072438" "4397592" "4427322" "4430031" "4648755" "4681485" "4709737" "4808045" "4848979" "4940369" "5039259" "5071292" "5092718" "5199828" "5513931" "5586843" "5593255" "5688083" "5692860" "5772364" "5800100" "5853267" "5871309" "6053671" "6190095" "6257807" "6293737" "6503028" "6536998" "6579042" "6761514").PN. OR ("7144205").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 12:11 |

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| S60 | 13 | ("5249894" "5265985" "5584616" "5599141").PN. OR ("6234726").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/13 13:45 |
| S61 | 3891 | B23B027/16.ipc. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/08/16 14:57 |
| S62 | 1705 | 407/113,115,116.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/08/16 14:57 |
| S63 | 3767 | S61 not S62 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/08/16 14:57 |
| S64 | 5 | (cut\$4 and insert and plateau and edge and rake and step).clm. | US-PGPUB; USPAT | OR | ON | 2007/08/16 16:05 |